EAST SEARCH	ARCH HISTORY		
HITS	QUERY	DATABASE	
	2 20030007683.pn.	USPAT; US-PGPUB;	
		EPO; JPO; DERWENT;	
	9 (("4916608") or ("6161130") or	USPAT; US-PGPUB;	
	("6192360") or	EPO; JPO; DERWENT;	
	("6253169")).PN. IBM_TDB	BM_TD8	
	527 digital adj1 ink	USPAT; US-PGPUB;	
,		EPO; JPO; DERWENT;	
		BM_TDB	
	257 (digital adj1 ink) and	USPAT, US-PGPUB,	
	@ad<20010628	EPO, JPO, DERWENT,	
-		BM_TDB	_
		USPAT; US-PGPUB;	
	@ad<20010628 and (not jet)	EPO; JPO; DERWENT;	
		IBM_TDB	
	36 ((digital adj1 ink) and	USPAT; US-PGPUB;	
	@ad<20010628 and (not jet))	EPO; JPO; DERWENT;	
	and (classif\$ or categor\$6)	IBM_TDB	
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USPAT, US-PGPUB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
36 (US-6323846-\$ or US-6295372-\$ or US-6296372-\$ or US-6296372-\$ or US-629014-\$ or US-6296372-\$ or US-5970455-\$ or US-5920647-\$ or US-5920647-\$ or US-5920647-\$ or US-576814-\$ or US-5760773-\$ or US-5717879-\$ or US-5717869-\$ or US-5717869-\$ or US-68724374-\$ or US-687254-\$ or US-687247-\$ or US-687245-\$ or US-687247-\$ or US-687245-\$ or US-6872491-\$ or US-6873046-\$ or US-6565611-\$ or US-656170-\$ or US-656511-\$ or US-656170-\$ or US-656175-\$ or US-6561104-\$ or US-650200815-\$ or US-650200816-\$ or US-20020087525-\$ or US-20020087525-\$ or US-20020087525-\$ or US-20020087525-\$ or US-20020087525-\$ or US-20020078204-\$ or US-2002005525-\$).did.	36 (((digital adj1 ink) and @ad<20010628 and (not jet)) E and (classif\$ or categor\$6) I and (classif\$ or categor\$6) and (classif\$ or categor\$6) and (digital adj1 ink)

36 ((US-6323846.\$ or US-6233846.\$ or US-6233846.\$ or US-623014.\$ or US-62008329.\$ or US-87004.\$ in US-6200847.\$ or US-870045.\$ or US-5708614.\$ or US-8717879.\$ or US-5708614.\$ or US-87008515.\$ or US-672374.\$ or US-8687876.\$ or US-6627870.\$ or US-6687876.\$ or US-666611.\$ or US-6600422.\$ or US-6687876.\$ or US-666611.\$ or US-6600422.\$ or US-6810061.\$ or US-6000422.\$ or US-631006.\$ or US-6000022.\$ or US-631006.\$ or US-6000022.\$ or US-631006.\$ or US-600000323.\$ or US-631006.\$ or US-600000325.\$ or US-631006.\$ or US-600000325.\$ or US-631000.\$ or US-600000326.\$ or US-631000.\$ or US-600000326.\$ or US-631000.\$ or US-600000326.\$ or US-63100000326.\$ or US-600000326.\$ or US-6000000326.\$ or US-6000000000000000000000000000000000000				
36 ((US-6323846-\$ or US-6295372-\$ or US-6296372-\$ or US-6208329-\$ or US-6296372-\$ or US-6296372-\$ or US-5920647-\$ or US-5920647-\$ or US-576814-\$ or US-5760773-\$ or US-5717869-\$ or US-5717869-\$ or US-5717869-\$ or US-5717869-\$ or US-5717869-\$ or US-6724374-\$ or US-669244-\$ or US-687876-\$ or US-6627877-\$ or US-6600482-\$ or US-6549915-\$ or US-6549915-\$ or US-6549915-\$ or US-6500020161804-\$ or US-20020083025-\$ or US-20020032689-\$ or US-2002002562-\$ or U	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT, US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	36 ((US-6323846-\$ or US-6295372-\$ or US-6295372-\$ or US-6279014-\$ or US-6208329-\$ or US-6091835-\$ or US-5970455-\$ or US-5920647-\$ or US-5920647-\$ or US-5845161-\$ or US-58733-\$ or US-5717869-\$ or US-66773-\$ or US-66773-\$ or US-667773-\$ or US-667778-\$ or US-65731865-\$ (332147-\$ or US-6331865-\$ (332147-\$ or US-20020083025-\$ or US-20020083025-\$ or US-20020083025-\$ or US-2002002562-\$ (digital adj1 ink)	7 tangent adj1 histogram	3 tangent adj1 histogram and @ad<20010628	

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USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29983 (extract\$6 or separat\$6 or detect\$6 or determin\$6 or distinguish\$6 or recogn\$8 or identif\$6 or discrimin\$6 or differentiat\$6) with (text or textual or writing or word or letter or character) with (drawing or graphic or picture or illustration or marking or non?text or nontext)	1000 (digital adj1 ink) or (electronic USPAT; US-PGPUB; adj1 ink) and (not jet) IBM_TDB	176 ((extract\$6 or separat\$6 or Ut detect\$6 or determin\$6 or distinguish\$6 or recogn\$8 or libidentif\$6 or discrimin\$6 or differentiat\$6) with (text or textual or writing or word or letter or character) with (drawing or graphic or picture or illustration or marking or non?text or nontext)) and ((digital adj1 ink) or (electronic adj1 ink) and (not jet))
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USPAT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT	USPAT
18 ("4580218" "5404295" "5428777" "5513305" "5524240" "5537491" "5539841" "5596700" "5748805" "5822539" "5748805" "5873107" "5963205" "669618" "6151021" "6311189" "6356922" "6389435").PN.	2 6587587.pn.	44 ("4024500" "4475239" "4553261" "4680804" "4718103" "4727588" "4755955" "4910785" "4953225" "4910785" "495226" "501765" "5012521" "5063600" "5138668" "515813" "5208906" "5206495" "5231579" "5206495" "5252951" "5260697" "5252951" "5260697" "5321768" "5321770" "5321768" "534864" "5347295" "534864" "5395666" "3434959" "5396566" "5362570" "5448475" "5602570" "5613019" "56362570" "6034702" "6125207" "6288725" "6411733").PN.	16 5687254.URPN.

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18 ("4580218" "5404295"	USPAT		
"5428777" "5513305"			
"5524240" "5537491"		 	
"5539841" "5596700"		 •	
"5748805" "5822539"			
"5845288" "5873107"			
"5963205" "6069618"			
"6151021" "6311189"			
"6356922" "6389435").PN.			
1 6565611.URPN.	USPAT		
2 6304674.pn.	USPAT; US-PGPUB;		
	EPO; JPO; DERWENT;		
	IBM_TDB	 	

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EAST SEARCH TAGGED	H TAGGED						
patent #	type	pub date	title	class1	class2	inventor	
US 6687876 B1	USPAT	20040203	20040203 Method and system for maintaining freeform ink annotations on changing views	715/512	.1; 715/513		
US 6587895 B1	USPAT	20030701	20030701 Method for accepting a freeform input containing message with time reference thereupon providing an alert message according to the time reference	710/12	710/73	Golovchinsky, Gene et al.	
US 6565611 B1	USPAT	20030520	20030520 Automatic index creation for 715/541 handwritten digital ink notes	715/541	382/224; 707/6; 715/501.1; 715/512	Wilcox, Lynn D. et al.	
US 6351271 B1	USPAT	20020226	20020226 Method and apparatus for sending and receiving lightweight messages	345/744	707/200	Mainwaring, Scott D. et al.	
US 6279014 B1	USPAT	20010821	20010821 Method and system for organizing documents based upon annotations in context	715/512		Schilit, William Noah et al.	
US 5889523 A	USPAT	19990330	19990330 Method and apparatus for dynamically grouping a plurality of graphic objects	345/854	345/863; 345/978; 715/531	Wilcox, Lynn D. et al.	
US 5687254 A	USPAT	19971111	19971111 Searching and Matching unrecognized handwriting	382/229	382/187; 382/230	Poon, Alex D. et al.	
US 5692073 A	USPAT	19971125	19971125 Formless forms and paper web using a reference-based mark extraction technique	382/219	358/468; 382/317	Cass, Todd A.	
US 20020064308 A1	US-PGPUB	20020530	20020530 SYSTEM AND METHODS FOR SPACING, STORING AND RECOGNIZING ELECTRONIC REPRESENTATIONS OF HANDWRITING PRINTING AND DRAWINGS	382/187		ALTMAN, DAN et al.	

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Ditzik, Richard Joseph	Capps, Stephen P. et al.	Morgan, Michael W.	Altman, Dan et al	Cass, Todd A. et al.
704/231; 704/251; 704/270; 704/275; D14/154; D14/158; D14/341; D14/342	345/179; 345/808; 345/840; 345/863; 382/309; 715/534; 715/541	345/179; 708/141	345/173; 345/179; 382/176; 382/177; 382/180; 382/182; 382/180; 382/180; 382/199; 382/190; 382/203; 706/900; 715/502; 715/526; 715/539; 715/541	382/103; 382/159; 382/181; 382/228; 704/232; 704/256; 706/20
704/235	715/531	382/187	382/181	382/224
20001226 Computer system with integrated telephony, handwriting and speech recognition functions	String inserter for pen- based computer systems and method for providing same	19970805 Method and apparatus for recognizing and performing handwritten calculations	19960514 Method and apparatus for grouping and manipulating electronic representations of handwriting, printing and drawings	20011016 System and method for recognizing user-specified pen-based gestures using hidden markov models
20001226	19980707 String based and m same same	19970805	19960514	20011016
USPAT	USPAT	USPAT	USPAT	USPAT
US 6167376 A	US 5778404 A	US 5655136 A	US 5517578 A	US 6304674 B1

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